

REMARKS/ARGUMENTS

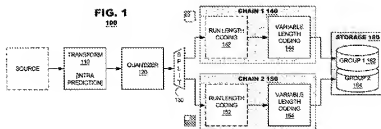
Claims 1-49 are pending in the application. Claims 1-8 and 22-44 are withdrawn from consideration. Claims 45-48 are allowed. Claims 9-15, 17-21 and 49 are rejected. Claims 16, 18 and 48 are cancelled. Claims 9, 17, 19-21, 45 and 49 have been amended.

OBJECTIONS TO THE SPECIFICATION

The specification is objected to as failing to provide proper antecedent basis for claims 17, 20 and 49. Applicants have amended claims 17, 20 and 49 to recite a “computer readable storage medium.” Applicants assert that support for this language can be found in the specification and figures, specifically paragraph 49 and figure 8. Accordingly, Applicants respectfully request that the objections be withdrawn.

35 USC § 112 REJECTION

Claims 17-19 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. As previously mentioned, Applicants have amended claim 17 to recite a “computer readable storage medium.” Applicants assert that support for this language can be found in the specification and figures, for example FIG. 1:



Storage of data is perhaps the most basic operation performed on modern computer systems. One skilled in the art would be able to make and use the invention – i.e., generate coded video data as described, and store it to a computer readable storage medium – without undue experimentation. Accordingly, Applicants respectfully request that the rejections be withdrawn.

35 USC § 101 REJECTIONS

Claims 17-19 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. As previously mentioned, Applicants have amended claim 17 to recite a “computer readable storage medium.” As noted above, this language has adequate support the specification and figures. The claim as amended is directed to statutory subject matter, namely a storage medium storing data created by a process. Accordingly, Applicants respectfully request that the rejections be withdrawn.

35 USC § 103 REJECTIONS

Claims 9-11, 13-14, 17 and 19-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Murakoshi (US 5,825,935) in view of Hoshi (Pub. No. US 2006/00623309). Claims 12 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Murakoshi in view of Hoshi and further in view of Boon et al. (US 7,394,941).

Claims 9-15, 17, 19, 20-21 and 49 Define over the Prior Art

Independent claims 9, 17 and 20 have been amended to include language from allowed claim 45, specifically, the coding of a pair of blocks according to run length coding using a scan direction that progresses across a first block of the pair in a zig-zag from a lowest frequency coefficient to a highest frequency coefficient therein, advances to a highest frequency coefficient of a second block of the pair, and progresses across the second block in a zig-zag from the highest frequency coefficient to a lowest frequency coefficient therein.

The combination of Murakoshi and Hoshi does not teach or suggest the above limitations, and so the combination does not render independent and amended claims 9, 17, 20 and 49 obvious under § 103. Claims 10-15 depend from independent claim 9 and are allowable for at least the reasons applicable to claim 9, as well as due to the features recited therein. Claim 19 depends from independent claim 17 and is allowable for at least the reasons applicable to claim 17, as well as due to the features recited therein. Claim 21 depends from independent claim 20 and is allowable for at least the reasons applicable to claim 20, as well as due to the features recited therein.

Claim 45 has been amended slightly to make more clear the claimed run length coding process. However the subject matter referenced in the Examiner's Statement of Reasons for Allowance remain intact in claim 45. The claim remains allowable.

CONCLUSION

All outstanding objections and rejections have been overcome. The application stands in condition for allowance. Applicants respectfully request allowance of the application in the next office action.

Respectfully submitted,

KENYON & KENYON LLP

Date: October 24, 2008

By: /Justin Blanton/
Justin Blanton
(Reg. No. 58,741)

KENYON & KENYON LLP
333 West San Carlos Street, Suite 600
San Jose, CA 95110

Telephone: (408) 975-7500
Facsimile: (408) 975-7501